

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10990815-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Josh Hogan

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Confirmation No.: 4699

Application No.: 09/815,646

Examiner: M. Battaglia

Filing Date: 7/13/2000

DEC 21 2004

Group Art Unit: 2652

Title: PHASE DISCONTINUITY COMPENSATION IN A BIT-ACCURATE OPTICAL DRIVE

Mail Stop AF  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	26	MINUS	26	= 0	X \$18	\$ 0
INDEP. CLAIMS	4	MINUS	4	= 0	X \$88	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$300	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$430.00	3RD MONTH \$980.00	4TH MONTH \$1530.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. ~~A duplicate copy of this sheet is enclosed.~~

Respectfully submitted,

(X) I hereby certify that this paper is being transmitted  
to the Patent and Trademark Office facsimile  
number (703) 872-9308 on 12/21/2004  
Number of pages: 16

Typed Name: Hugh Gortler

Signature: 

Josh Hogan

By 

Hugh Gortler

Attorney/Agent for Applicant(s)  
Reg. No. 33,890

Date: 12/21/2004

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Rev 10/04 (TrnAndFax)

- Attach as First Page to Transmitted Papers -

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**DEC 21 2004**

**PATENT**  
**PDNO 10990815-1**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
Josh Hogan

: Confirmation No. 4699

:

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Serial No. 09/615,646  
Filed: July 13, 2000

: Examiner: M. Battaglia

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For: PHASE DISCONTINUITY COMPENSATION IN A BIT-ACCURATE OPTICAL  
DRIVE

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**RESPONSE**

This is a response to the final office action dated November 4, 2004. The response includes a listing of the claims, and a section for remarks. No amendments to the claims are being made.

I hereby certify that this correspondence is being  
facsimile transmitted to the  
United States Patent and Trademark Office  
on December 21, 2004.

  
Hugh P. Gortler

Respectfully submitted,



Hugh P. Gortler  
Reg. No. 33,890

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Date: December 21, 2004